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April 13, 2000

John Drabek, P.E. Environmental Engineer Department of Ecology Northwest Regional Office 3190 160th Avenue, S.E. Bellevue, WA 98008-5452 APR 1 7 2000

DEPT OF ECOLOGY

RE:

Glacier Northwest, Inc. (formerly Lone Star Northwest, Inc.)

Discharge Monitoring Reports

Dear Mr. Drabek:

Please find enclosed the quarterly discharge monitoring reports (DMRs) for Glacier Northwest's East Marginal Way and Everett facilities. Also included are DMRs for Northwest Aggregates Co.'s Snoqualmie facility. Northwest Aggregates Co. is a wholly owned subsidiary of Glacier Northwest. Please contact me at (206) 768-7612 if you have any questions.

Sincerely,

Edward M. Pettit

Environmental Manager

Enclosures

cc:

Scott Isaacson



WAG-50-3191 SAND AND GRAVEL GENERAL PERMIT MONITORING REPORT

MONITORING PERIOD

FROM: <u>00 | 01 | 01</u> TO: <u>00 | 03 | 31</u>

NAME:

LONE STAR NW INC.

ADDRESS:

PO BOX 1730, SEATTLE 98111

FACILITY:

LONE STAR NW INC.

LOCATION: 5975 E MARGINAL WAY S, SEATTLE

COUNTY:

KING

(Instructions and Signature On Reverse Side) DEPT OF ECOLOGY

Discharge Point P-1 Process Water to Surface Water - Concrete Batch Plants SIC 3273								
Quarterly Monitoring	There was no discharge at any time during the quarter Or							
			AVERAGE	MAXIMUM DAILY	UNITS	# SAMPLES		
	TSS	SAMPLE MEASUREMENT		18	mglL	1		
Jan. 2000 (Month)	There was no discharge at any time during the month Or							
			MINIMUM	MAXIMUM	UNITS	# SAMPLES		
	рН	SAMPLE MEASUREMENT		7.53	STD.	1		
			AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES		
	Turbidity	SAMPLE MEASUREMENT	6.45	9.3	NTU	2		
	TDS	SAMPLE MEASUREMENT		270	mglL	1		
	Temp*	SAMPLE MEASUREMENT						
Feb. 2000 (Month)	There was no discharge at any time during the month Or							
			MINIMUM	MAXIMUM	UNITS	# SAMPLES		
	pН	SAMPLE MEASUREMENT		6.27	STD	1		
			AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES		
	Turbidity	SAMPLE MEASUREMENT	1.05	1.2	NTU	2		
	TDS	SAMPLE MEASUREMENT		680	mglL	1		
	Temp*	SAMPLE MEASUREMENT						
<u>Mar. 2000</u> (Meedla)	There was no discharge at any time during the month Or							
			MINIMUM	MAXIMUM	UNITS	# SAMPLES		
	рН	SAMPLE MEASUREMENT		7.53	STD.	1		
		, ·	AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES		
	Turbidity	SAMPLE MEASUREMENT	1.25	1.5	NTU	Z		
	TDS	SAMPLE MEASUREMENT		450	mglL	Ì		
	Temp*	SAMPLE MEASUREMENT				<u> </u>		
LIMIT	TSS	PERMIT REQUIREMENT	40	80	mg/liter			
	pН	PERMIT REQUIREMENT	In the Range o	of 6.0 to 9.0	SU			
	Turbidity	PERMIT REQUIREMENT	50	50	NTU			
	TDS	PERMIT REQUIREMEN	Report	Report	mg/liter			
	Temp*	PERMIT REQUIREMENT	Report	Report	Degrees Fahrenheit			

^{*}Temperature: Monitoring temperature is only required during the months of July, August, and September.

For the Concrete Biach Plant Category (SIC 3273): Quarterly monitoring of total suspended solids (TSS) and monthly monitoring of pH, total dissolved solids (TDS), and turbidity is required if there is a discharge of process water to surface water. Unless there was no discharge during the entire 3 month period (quarter), there must be at least one sample and analysis for TSS. If more than one sample for TSS is taken in any quarter, report the highest value as the "daily maximum" and the average of the samples as "monthly average". If only one sample is taken, report that value as the daily maximum and the monthly average.

Unless there was no discharge during a month, there must be at least one sample and analysis for pH and total dissolved solids (TDS) and two samples and analyses for turbidity each month. Report the highest turbidity value as the "daily maximum" and the average of the turbidity samples as "monthly average". If more than one pH sample is taken in a month, report the minimum and maximum values. If only one sample is taken, the minimum and maximum will be the same value. If more than one sample for TDS is taken in any one month, report the highest value as the "daily maximum" and the average of the samples as "monthly average". If only one sample is taken, report that value as the daily maximum and the monthly average. During the "Reporting Period" that includes July, August and September, you must also take weekly temperature measurements of any discharges that occur. Report the highest temperature value as the "daily maximum" and the average of the temperature measurements as "monthly average".

Be sure to include the name of the discharge point at the top of the form and report the number of samples taken for each parameter under "# samples".

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE IS USC § 1001 AND AS USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)					
Darrell Herman, Superintendent	00 4 12				
MME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	DATE: YEAR MO DAY				
Sand Human	(206) 764-3025				
SIGNATURE OF PRENCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NUMBER				
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)					